

# TerraLUX Spot Miser™

## The Best LED Upgrade For An Emergency Light Ultra-Long Run Time

### Features:

Employs a 10mm LED for bright LED with PowerPush™ built in to the base allows 2, 3 or 4 cell operation

Available in 3 Bases:  
Std. Flashlight –PR flange or  
Screw base, or  
Bayonet base

PowerPush™ Circuit regulates constant light output and stays bright for super long run time on batteries. See page 2 graphs

Moon mode gives emergency lighting for days when batteries are exhausted

### SPOT MISER SPEC HIGHLIGHTS

**LIGHT OUTPUT (FLUX):**  
1.7 LUMENS

**LUMINOUS INTENSITY**  
9,000 MILLICANDELAS AT BEAM CENTER (0 DEGREES)

**ANGLE OF DISTRIBUTION:**  
40 DEGREES HALF POWER

**BATTERY LIFE:** GREATER THAN 42 HOURS CONTINUOUS ON 4 AA ALKALINE CELLS IN SERIES.  
1.5 TO 6.2 VOLTS OPERATION.  
0.1 WATT POWER CONSUMPTION

**INCLUDES POWERPUSH™ POWER MANAGEMENT CIRCUIT**

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### TerraLUX Spot Miser Light Engine TLE-1

Spot Miser is a TerraLUX LED Light Engine that replaces a standard bulb and upgrades a 2, 3 or 4 cell flashlight or lantern into a super long lasting LED lighting device. The PowerPush circuit built into the base provides regulation for a constant light intensity, avoiding the dimming and orange cast of an incandescent bulb. The PowerPush circuit also extends battery life by completely draining power from the cells. It keeps batteries out of landfills and runs your flashlight longer and brighter! See test data on next page.

### Advantages of the TerraLUX Spot Miser:

1. Brighter light, whiter light and constant light output from the combination of the 10 mm LED and the PowerPush power management circuitry which keeps it running at top performance even as the batteries get run down.
2. Longer lasting batteries from PowerPush circuits built into the base of the unit, which drain out all the power from the batteries. If there's juice... it will light.
3. Indestructible LED performance and lifetime operation. Rated for 100,000 hours of operation (10 years). This is likely to be the last bulb you will ever need to buy.

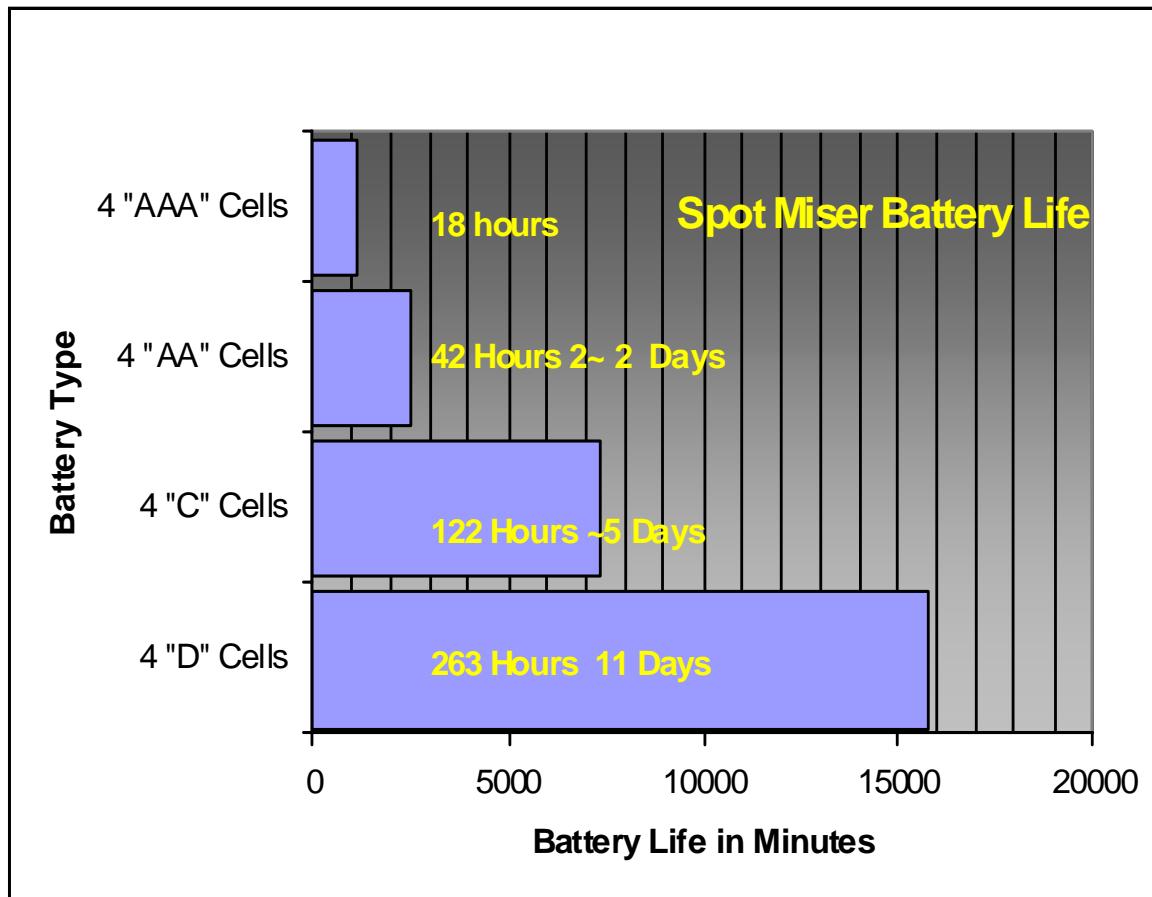


4. Comes in variety of bases:

PR flange, Screw and Bayonet



## Spot Miser Battery Life in Minutes, Hours and Days (1440 Minutes Equals One 24 Hour Day)



## Spot Miser Light Output VS Minute With 4 AA Batteries

